

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner
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Will

Date
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4/13/04

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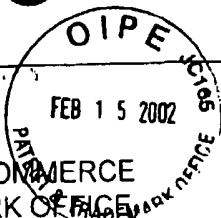
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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



Atty. Docket No.

00883DIV1

Serial No.

10/044285

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TECHNOLOGY CENTER R3700

Applicant
William R. Matz et al.Filing Date
December 11, 2001

U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date
MT	4,126,865	11/1978	Longhurst et al.			
	5,276,972	1/1994	Staney			
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	5,829,121	11/1998	Shoemaker et al.			
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Public. Date	Country or Patent Office	Class	Sub-Class	Transl Y N

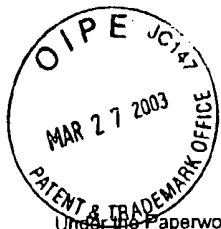
OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

Examiner	Date Considered
M. Trinh	4/13/04

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Rev. Date February 14, 2002



PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 2		Complete if Known	
		Application Number	10/014,285
		Filing Date	12/11/2001
		First Named Inventor	Matz et al.
		Art Unit	3729
		Examiner Name	
		Attorney Docket Number	00883DIV1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
[Handwritten signature]		4,691,207	9/1987	Timineri	
		5,065,969	11/1991	McLean	
		5,376,941	12/1994	Fukazawa et al.	
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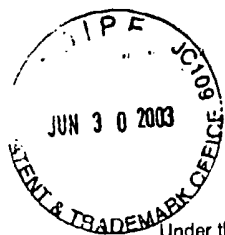
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
[Handwritten signature]		PCT 00/24083 A1	4/2000	Holliday		
		EP 1 014 481 A1	6/2000	Gunnar Fogelstöm		

Examiner Signature	[Handwritten Signature]	Date Considered	4/13/04
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Number - Kind Code ² (if known)			
MT		US 2002/0084941	7/2002	Matz et al.	
		US 2002/0083574	7/2002	Matz et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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